

# **SCHEDULING WORKSHEET**

**2011-2012**

**Grade 12**

\_\_\_\_\_  
Last Name                      First Name                      M.I.

## **Pathway: (Check one)**

- \_\_\_\_ Arts & Humanities  
\_\_\_\_ Business & Info Technology  
\_\_\_\_ Engineering, Manufacturing, &  
    Industrial Technology  
\_\_\_\_ Health & Human Services  
\_\_\_\_ Environmental & Resource  
    Management

### **Required**

- A.     English (1credit)**  
120 English 12  
121 Basic English 12 (**teacher recommends**)  
122 Accelerated English 12  
125 AP English 12  
152 English Survey 12  
156 Resource English 12

- B.     Social Studies (1credit)**  
207 AP U.S. History  
208 AP European History  
209 Accelerated US History Since 1945  
210 US History Since 1945  
212 Psychology & Law (elective only)  
245 Social Studies Survey

- C.     Science (1credit)**  
302 Fundamentals of Biology  
(**teacher recommends**)  
306 Biology II  
310 Chemistry I  
312 Chemistry II  
322 Physics  
326 Modern Consumer Science

- D.     Mathematics (1credit)**  
404 Geometry Skills and Concepts  
407 Algebra I  
409 Geometry  
410 Algebra II  
411 Trigonometry/Pre-Calculus  
412 AP Calculus  
414 Statistics  
418 Math Survey 12  
422 Resource Math 12

- E.     Physical Education**  
820 12<sup>th</sup> Boys PE Elective  
821 12<sup>th</sup> Girls PE Elective

### **Electives or requirements**

- F.     Business**  
505 Business Concepts  
508 Business Mathematics  
510 Keyboarding I  
515 Keyboarding II  
520 Accounting I  
525 Accounting II  
529 Personal Finance/Marketing  
530 Office Technology  
532 Lifetime Career Skills

### **G.     Technology Education**

*Choose a 1<sup>st</sup> semester course and circle a corresponding 2<sup>nd</sup> semester course:*

- 601 Industrial Materials **AND**  
    603, 616, 617, 618, 621, 624, 625, 632, 633, 638  
602 Industrial Materials II **AND**  
    603, 616, 617, 618, 621, 624, 625, 632, 633, 638  
631 Industrial Materials III 603, 616, 617, 618, 621, 624,  
    625, 632, 633, 638  
604 Manufacturing **AND** 605, 609, 610, 611, 626, 627,  
    639  
605 Manufacturing II **AND** 609, 610, 611, 626, 627, 634,  
    639  
634 Manufacturing III **AND** 609, 610, 611, 626, 627, 639  
606 Basic Construction **AND** 607, 616, 617, 618, 621, 636  
635 Basic Construction II 607, 616, 617, 618, 621, 636  
612 4-Stroke Technology **AND**  
    603, 604, 605, 609, 610, 611, 616, 617, 618, 621,  
    624, 625, 626, 627, 632, 633, 634, 638, 639  
613 4-Stroke Technology II **AND**  
    603, 604, 605, 609, 610, 611, 616, 617, 618, 621,  
    624, 625, 626, 627, 632, 633, 634, 638, 639  
616 Welding **AND** 607, 621, 636, 617  
617 Welding II **AND** 607, 621, 636, 618  
618 Welding III **AND** 607, 621, 636  
620 Graphic Design **AND**  
    603, 607, 609, 610, 611, 616, 617, 618, 621, 632,  
    633, 636  
623 Mechanical Drawing **AND** 603, 616, 617, 618, 624,  
    625, 632, 633, 638  
624 CAD **AND** 603, 604, 605, 609, 610, 611, 616, 617,  
    618, 625, 626, 627, 634, 639  
625 CAD II **AND** 603, 604, 605, 609, 610, 611, 616, 617,  
    618, 626, 627, 634, 638, 639  
638 CAD III 603, 604, 605, 609, 610, 611, 616, 617, 618,  
    626, 627, 634, 639

### **Semester 2 options:**

- 603 Cabinet & Furniture Making/632 Cab& Furn Mkg II/  
    633 Cabinet and Furniture Making III  
604 Manufacturing / 605 Mnfctg II/634 Mnfctg III  
607 Computer Integrated Manufacturing/636 Computer  
    Integrated Manufacturing II  
609 Transportation Design /610 Transportation Design II/  
    611 Transportation Design III  
616 Welding Technology /617 Welding Technology II/  
    618 Welding Technology III  
621 Digital Media  
624 CAD /625 CAD II/638 CAD III  
626 Architecture /627 Architecture II/639 Architecture III

### **Year long courses**

- 600 Introduction to Technology Education  
608 Wildcat Ventures Through CAT Training

- H. Agriculture**  
 646 Agriscience Applications  
 647 Ag Large Animal Science  
 649 Environmental and Natural Resources  
 651 Horticulture  
 652 Landscape Construction & Greenhouse Mgmt  
 655 Ag Leadership IV  
 659 SAE Record Book IV
- I. Family & Consumer Science**  
 661 Basic Foods  
 662 Advanced Foods (**Basic Foods Required**)  
 670 Child Development  
 680 Child Development Practicum (2 credits)  
 (**Child Development Prerequisite**)
- J. Fine Arts**  
 700 Concert Band  
 706 Chorus  
 710 Art I/Arts & Crafts  
 711 Art II  
 712 Art III  
 713 Art IV  
 716 Ceramics I  
 717 Ceramics II  
 719 Studio Art/ Painting
- K. Foreign Languages**  
 171 Spanish II  
 172 Spanish III  
 173 Spanish IV  
 181 German I  
 182 German II  
 183 German III
- L. Computer Science Electives**  
 430 MAC Computer Applications  
 434 Computer Programming I  
 435 Computer Programming II  
 (Prerequisite course 434)  
 480 Network Management and PC Maintenance  
 481 Network Management and PC Maintenance II
- M. Other**  
 226 Academic Sports League  
 500 Intro to computer Applications  
 850 Health  
 870 Driver Education  
 ### Yearbook (**BY APPLICATION ONLY**)
- N. 6<sup>th</sup> Period Electives**  
*Choose a 1<sup>st</sup> semester course and circle a corresponding 2<sup>nd</sup> semester course:*
- (1<sup>st</sup> semester choices)**  
 702 20<sup>th</sup> Century Music & Beyond  
 431 Word/Excel Applications  
 224 Geography/Economics  
 Other first semester options  
 606, 615, 620
- (2<sup>nd</sup> semester choices)**  
 703 Music Careers  
 432 Access/PPT Applications  
 225 Art History  
 Other second semester options  
 607, 616, 617, 621

### **Erie County Technical School**

#### **Programs of Study**

<u>880am</u> <u>828pm</u> Art & Design for Business	<u>894am</u> <u>840pm</u> Early Childhood Education
<u>877am</u> <u>841pm</u> Automotive Body Repair	<u>893am</u> <u>839pm</u> Electrical Engineering
<u>878am</u> <u>826pm</u> Automotive Technologies	<u>885am</u> <u>833pm</u> Electronics
<u>882am</u> <u>830pm</u> Computer Information System	<u>890am</u> <u>837pm</u> Facility Maintenance Technologies
<u>879am</u> <u>827pm</u> Construction Trades	<u>887am</u> <u>834pm</u> Graphic Communications
<u>883am</u> <u>831pm</u> Cosmetology	<u>889am</u> <u>836pm</u> Health Assistant
<u>881am</u> <u>829pm</u> Culinary Arts & Quantity Foods	<u>892am</u> <u>838pm</u> Metal Fabrication
<u>884am</u> <u>832pm</u> Drafting & Design	<u>888am</u> <u>835pm</u> Precision Machining

**Note:** Some courses have been “pre-scheduled” for you. Placement in these classes is based upon teacher recommendation and/or tests regarding your ability and aptitude.

**Please remember, all seniors must carry a minimum of FIVE one-credit classes.**

Thank You!  
 Guidance Department

**\*\*I have reviewed with my child the above listed course selections and approve these courses for the upcoming school year.**

**\*\*Parent Signature**

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